

Date: Thu, 31 Mar 94 04:30:19 PST
From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>
Errors-To: Ham-Digital-Errors@UCSD.Edu
Reply-To: Ham-Digital@UCSD.Edu
Precedence: Bulk
Subject: Ham-Digital Digest V94 #89
To: Ham-Digital

Ham-Digital Digest Thu, 31 Mar 94 Volume 94 : Issue 89

Today's Topics:

 HELP, 386 GENERATES BIG QRM, HOW TO ELIMINATE?
 I *AM* normal
 NTS traffic on packet

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

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(by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Wed, 30 Mar 1994 14:41:12 GMT
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!noc.near.net!das-
news.harvard.edu!cantaloupe.srv.cs.cmu.edu!dolphin!ed@network.ucsd.edu
Subject: HELP, 386 GENERATES BIG QRM, HOW TO ELIMINATE?
To: ham-digital@ucsd.edu

I HAVE A 386 SX COMPUTER & EGA COLOR MONITOR.

I AM LISTENING TO 2 METER ACTIVITY, AREA REPEATERS, WITH OUTSIDE
1 ELEMENT QUAD ANTENNA. I GET STRONG QRM FROM COMPUTER IF
RECEIVER OR COAX IS WITHIN 10 FEET OF CPU.

ANY IDEAS? OR SUGGESTIONS?

ED@FORE.COM

Date: Wed, 30 Mar 94 00:10:01 -0500
From: ihnp4.ucsd.edu!swrinde!sgiblab!wetware!spunky.RedBrick.COM!psinntp!psinntp!

wlnntp.psi.com!usenet@network.ucsd.edu
Subject: I *AM* normal
To: ham-digital@ucsd.edu

Yes, the tones are different amplitude because they are not centered in the rig's bandpass.

I remember running into this years ago on my old sb-100, and what I did was to get another crystal for the carrier generator and switch between it and the usual lsb crystal. These days on my FT767GX all I do is select FSK mode.

73, Seth

Date: 30 Mar 1994 14:34:54 GMT
From: ihnp4.ucsd.edu!usc!howland.reston.ans.net!usenet.ins.cwru.edu!
magnus.acs.ohio-state.edu!csn!col.hp.com!jms@network.ucsd.edu
Subject: NTS traffic on packet
To: ham-digital@ucsd.edu

Jeffrey D. Angus (jangus@skyld.grendel.com) wrote:

: In article <2n9jk\$db9@hp-col.col.hp.com> jms@col.hp.com writes:

** stuff deleted **

: A simple entry in the alias file will forward to whomever. so if I
: alias 90505 to kf6pu@wb6ymh.#soca first the alias file redirects it
: to kf6pu, the my rewrite file queues it up for delivery to the wb6ymh
: bbs.

Thanks, Jeff. Actually I understood that the above routing can be accomplished. But, can you do that and make it change on a daily basis? E.G. on Monday the traffic is forwarded to me, on Tuesday it goes to N0HAM, on Wednesday to KB0XYZ, etc. And maybe have it so it works on a bi-weekly basis, depending on how many people a given area has that wants to deliver traffic. So I might get all the 809xx @ ntsco on Monday of the first and third weeks of a month, and someone else get it on the second and fourth weeks. What do you think?

Mike, K0TER

Date: 30 Mar 1994 13:19:04 GMT
From: ihnp4.ucsd.edu!usc!math.ohio-state.edu!magnus.acs.ohio-state.edu!csn!

col.hp.com!jms@network.ucsd.edu
To: ham-digital@ucsd.edu

References <CnEF6L.I81@world.std.com>, <gganderson.321.0@augustana.edu>,
<2na3fs\$aab@hpbab.mentorg.com>
Subject : Re: NTS Only BBS? (was Re: [REPOST] NTS Traffic on Packet)

Hank Oredson (hanko@wv.mentorg.com) wrote:

: Oh yes - there IS one little problem. How will you convince the
: NTS folks to USE this system? We ain't solved that one yet.

: ... Hank

: --

: Hank Oredson @ Mentor Graphics
: Internet : hank_oredson@mentorg.com
: Amateur Radio: WORLI@WORLI.OR.USA.NOAM

We're using it, or trying to. However, I still feel nervous about 'throwing
a message at the packet nts system', instead of handling it myself.
More reliability in the system might help. Or better yet, enhanced
delivery systems. Here's what I responded to on another posting:

This reply is directed to anyone who is taking part in this discussion.
I am heavily involved in traffic handling and I will use any mode to
pass it, although my primary interest is CW. Here's how I would like to
see the delivery end of NTS traffic over packet handled. You BBS
sysops please let me know if it's possible with the current BBS
software.

The problems I see with the end delivery of packet nts traffic are:

1. ANYONE can take the message and (attempt) delivery, even if they
know nothing about traffic handling.
2. Some BBS systems do not allow a person to 'kill' a message once
it's been read for delivery. I WILL NOT deliver traffic from
such a board as it's embarrassing to attempt delivery when
someone else has already done so.
3. If someone does not check in on a regular basis and check for
traffic, it WILL sit and get stale.

I would like to see local Amateurs volunteer to be the
end delivery operators for NTS traffic. Each person that volunteered
would be sent ALL NTSXX @ ZIPCODE NTS traffic that comes in on their assigned

day. Ideally, they would have a 24 hour personal BBS system that has auto-forward capabilities. If a person does not have a 24 hour station with auto-forward capabilities, it would be his/her responsibility to check the full service board on the assigned day.

So, can present BBs software be configured to forward nts traffic to a given station, preferably re-address it to that Amateur's call sign so they know there is messages waiting? Can it be set up to send it to a different person each day, with maybe a different person on odd or even weeks (don't want to leave out anyone who wants to play)? This is rather the way the NTS works. Only at the section level are people invited to randomly check into the nets. On all other levels, folks volunteer and are assigned a given function for a given time (NCS, liaison, etc.). This would have to be a function that would be performed automatically once the sysop set it up. The BBS sysops have enough work to do running their boards as it is. If present BBS software does not support such a function, what you you all think of the idea?

BTW, thanks to all the BBS sysops out there that keep the boards up and running. I know it's a big job and a lot of work.

Mike, K0TER

End of Ham-Digital Digest V94 #89
